

LAW OFFICES  
**LEYDIG, VOIT & MAYER, LTD.**  
TWO PRUDENTIAL PLAZA, SUITE 4900  
180 NORTH STETSON AVENUE  
CHICAGO, ILLINOIS 60601-6731

**RECEIVED**  
**CENTRAL FAX CENTER**  
**DEC 21 2006**

TELEPHONE: (312) 616-5600

FACSIMILE: (312) 616-5700 (G3)  
(312) 849-0495 (G4)

**FACSIMILE COVER SHEET**

DATE: DECEMBER 21, 2006

NUMBER OF PAGES (INCLUDING  
THIS TRANSMITTAL COVER SHEET): 6

OUR REFERENCE: 234590

FROM: XAVIER PILLAI, PH.D.  
REGISTRATION NO. 39,799

DIRECT LINE: (312) 616-5600

TO: MAIL STOP Amendment  
UNITED STATES PATENT AND TRADEMARK OFFICE  
COMMISSIONER FOR PATENTS  
ALEXANDRIA, VA 22313

FACSIMILE NUMBER: (571) 273-8300

IN RE APPLN. OF: KOZIKOWSKI, ET AL.  
APPLICATION NO. 10/526,851  
FILED: MAY 19, 2005  
GROUP ART UNIT: 1626  
EXAMINER: NOLAN, JASON MICHAEL  
DOCKET NO.: 234590 (DHHS Reference No. KOAL426532)

**ATTACHED PLEASE FIND THE FOLLOWING DOCUMENTS:**

- REPLY TO OFFICE ACTION TRANSMITTAL IN DUPLICATE (2 PAGES)
- REPLY TO OFFICE ACTION (3 PAGES)

A confirmation copy of the transmitted document will:

☒ Not be sent. This will be the only form of delivery of the transmitted document.

The information contained in this facsimile transmission is intended only for the use of the individual or entity named above and those properly entitled to access to the information and may contain information that is privileged, confidential, and/or exempt from disclosure under applicable law. If the reader of this transmission is not the intended or an authorized recipient, you are hereby notified that any unauthorized distribution, dissemination, or duplication of this transmission is prohibited. If you have received this transmission in error, please immediately notify us by telephone or facsimile. Thank you.

FaxPTO (2/2006)



FORM PTO-1083

RECEIVED  
CENTRAL FAX CENTER

DEC 21 2006

PATENT  
Attorney Docket No. 234590  
Client Reference No. KOAL426532  
Date: December 21, 2006

In re Application of: Kozikowski, et al.

Application No. 10/526,851

Filed: May 19, 2005

For: AKT INHIBITORS, PHARMACEUTICAL COMPOSITIONS, AND USES THEREOF

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a reply to office action in the subject application.

- ☐ Small entity status is claimed for this application under 37 CFR 1.27.
- ☒ Petition for an extension of time for the period noted below, as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.
- ☐ Other:
- ☒ Please charge Deposit Account No. 12-1216 in the total amount indicated below. A duplicate copy of this transmittal sheet is enclosed herewith.

					SMALL ENTITY		OTHER THAN A SMALL ENTITY	
TIME EXTENSION PETITION FEE			none		\$ 0.00		\$ 0.00	
subtract time extension fee previously paid			none		(\$ 0.00)		(\$ 0.00)	
CLAIM FEE	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADD'L CLAIM FEE	RATE	ADD'L CLAIM FEE
TOTAL	55	MINUS	55	= 0	x 25 =	\$	x 50 =	\$
INDEPENDENT	1	MINUS	3	= 0	x 100 =	\$	x 200 =	\$
<input type="checkbox"/>	FIRST PRESENTATION OF MULTIPLE CLAIM				+ 180 =	\$	+ 360 =	\$
TOTAL AMOUNT TO BE CHARGED TO DEPOSIT ACCOUNT					TOTAL	\$	TOTAL	\$0

- ☒ The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216.
- ☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

LEYDIG, VOIT &amp; MAYER, LTD.

By

Xavier Pillai, Ph.D., Reg. No. 39,799

Leydig, Voit & Mayer, Ltd.  
Two Prudential Plaza, Suite 4900  
180 North Stetson Avenue  
Chicago, Illinois 60601-6731  
(312) 616-5600 (telephone)  
(312) 616-5700 (facsimile)



FORM PTO-1083

RECEIVED  
CENTRAL FAX CENTER

DEC 21 2006

PATENT

Attorney Docket No. 234590

Client Reference No. KOAL426532

Date: December 21, 2006

In re Application of: Kozikowski, et al.

Application No. 10/526,851

Filed: May 19, 2005

For: AKT INHIBITORS, PHARMACEUTICAL COMPOSITIONS, AND USES THEREOF

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a reply to office action in the subject application.

- ☐ Small entity status is claimed for this application under 37 CFR 1.27.
- ☒ Petition for an extension of time for the period noted below, as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.
- ☐ Other:
- ☒ Please charge Deposit Account No. 12-1216 in the total amount indicated below. A duplicate copy of this transmittal sheet is enclosed herewith.

					SMALL ENTITY		OTHER THAN A SMALL ENTITY	
TIME EXTENSION PETITION FEE			none		\$ 0.00		\$ 0.00	
subtract time extension fee previously paid			none		(\$ 0.00)		(\$ 0.00)	
CLAIM FEE	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADD'L CLAIM FEE	RATE	ADD'L CLAIM FEE
TOTAL	55	MINUS	55	= 0	x 25 =	\$	x 50 =	\$
INDEPENDENT	1	MINUS	3	= 0	x 100 =	\$	x 200 =	\$
<input type="checkbox"/>	FIRST PRESENTATION OF MULTIPLE CLAIM				+ 180 =	\$	+ 360 =	\$
TOTAL AMOUNT TO BE CHARGED TO DEPOSIT ACCOUNT					TOTAL	\$	TOTAL	\$0

- ☒ The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216.
- ☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

LEYDIG, VOIT &amp; MAYER, LTD.

By

Xavier Pillai, Ph.D., Reg. No. 39,799

Leydig, Voit & Mayer, Ltd.  
Two Prudential Plaza, Suite 4900  
180 North Stetson Avenue  
Chicago, Illinois 60601-6731  
(312) 616-5600 (telephone)  
(312) 616-5700 (facsimile)



DEC 21 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application No. 10/526,851

Applicant: Kozikowski, et al.

Filed: May 19, 2005

TC/AU: 1626

Examiner: Nolan, Jason Michael

Docket No.: 234590 (DHHS Reference No. KOAL426532)

Customer No.: 45733

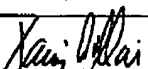
Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## REPLY TO OFFICE ACTION

Sir:

In reply to the Office Action dated November 21, 2006, reconsideration is requested  
in view of the following remarks.

Remarks begin on page 2 of this paper.

MAILING/TRANSMISSION CERTIFICATE UNDER 37 CFR 1.8 OR 1.10			
I hereby certify that this document and all accompanying documents are, on the date indicated below, being <input type="checkbox"/> deposited with the U.S. Postal Service using "Express Mail" service in an envelope addressed in the same manner indicated on this document with Express Mail Label Number <input type="checkbox"/> deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed in the same manner indicated on this document, or <input checked="" type="checkbox"/> facsimile transmitted to the U.S. Patent and Trademark Office at fax number: (571) 273-8300.			
Name (Print/Type)	Xavier Pillai, Ph.D.		
Signature		Date	December 21, 2006